

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☐

DEEPEN ☐

b. TYPE OF WELL

Oil ☐ Gas ☒
Well ☐ Well ☒

Other

Single ☐
Zone

Multiple ☐
Zone

2. Name of Operator

EOG RESOURCES, INC.

3. Address and Telephone Number

P.O. BOX 1815, VERNAL, UT 84078 (435)789-0790

4. Location of Well (Report location clearly and in accordance with any State requirements.)

At surface

660' FNL & 1980' FWL NE/NW

625, 933 E
41, 43 N, 686 N

At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office

9.3 MILES SOUTHEAST OF OURAY, UTAH

15. Distance from proposed location to nearest property or lease line, ft.

660'

(Also to nearest drig. Unit line, if any)

16. No. of acres in lease

1920

18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft.

19. Proposed depth

7250'

21. Elevations (show whether DF, RT, GR, etc.)

4800 FEET GRADED GROUND

5. Lease designation and serial number

U-9613

6. If Indian, Allottee or Tribe name

UTE TRIBAL LAND

7. Unit Agreement Name

8. Farm or lease name, well no.

NORTH DUCK CREEK

9. API Well no.

NDC #108-26

10. Field and pool, or wildcat

NORTH DUCK CREEK

11. Sec., T., R., M., or BLK. and survey or area

SEC. 26, T8S, R21E

12. County or parish

UINTAH

13. State

UTAH

17. No. of acres assigned to this well

20. Rotary or cable tools

ROTARY

22. Approx. date work will start

JANUARY 2000

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	200' - 220'	100-150 SX CLASS "G" + 2%
or 12 1/4"	9 5/8"	32.30#	200 - 220'	CaCl2 + 1/4 #/SX CELLOFLAKE.
7 7/8"	4 1/2"	10.50#	7250'	50/50 POXMIX + 2% GEL + 10%

SALT TO 400' ABOVE ALL ZONES OF INTEREST (+10% EXCESS).
LIGHT CEMENT (11PPG+) +
LCM TO 200' ABOVE OIL SHALE OR FRESH WATER INTERVALS (+ 5% EXCESS).

SEE ATTACHMENTS FOR:

8 POINT PLAN
BOP SCHEMATIC
SURFACE USE AND OPERATING PLAN
LOCATION PLAT
LOCATION LAYOUT
TOPOGRAPHIC MAPS "A", "B", AND "C"
GAS SALES PIPELINE—MAP "D"
FACILITY DIAGRAM

CONFIDENTIAL
DEC - 6 1999

DIVISION OF OIL, GAS & MINING

EOG RESOURCES, INC. WILL BE THE DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #NM-2308

Pc: UTAH DIVISION OF OIL, GAS, AND MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED [Signature] TITLE Agent DATE 12-2-1999

(This space for Federal or State office use)

PERMIT NO. 43047-33436 APPROVAL DATE

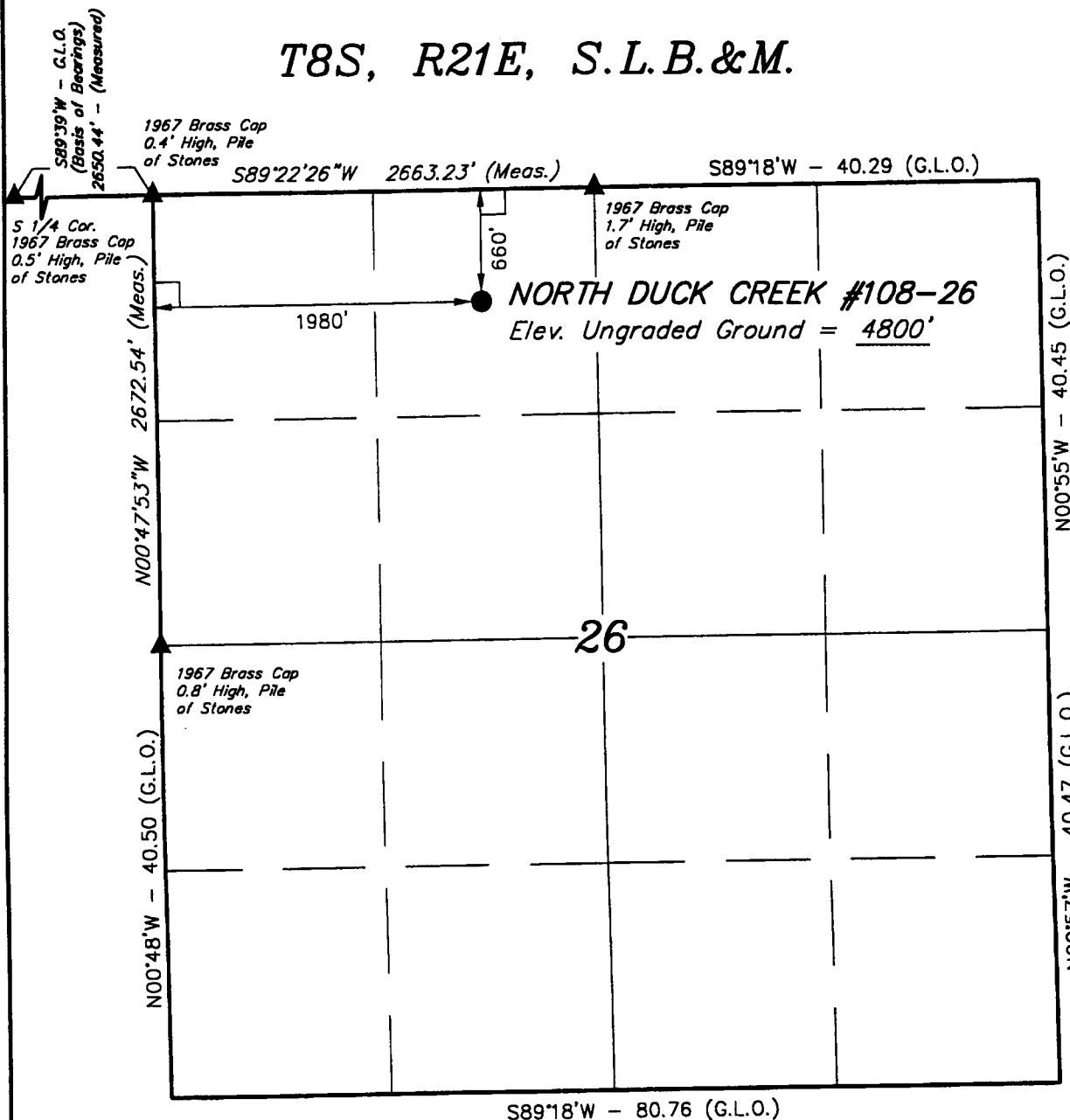
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] TITLE BRADLEY G. HILL RECLAMATION SPECIALIST III DATE 12/28/99

Federal Approval of this
Action is Necessary

T8S, R21E, S.L.B.&M.

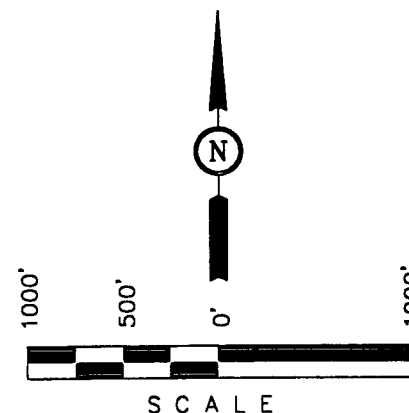


ENRON OIL & GAS CO.

Well location, NORTH DUCK CREEK #108-26, located as shown in the NE 1/4 NW 1/4 of Section 26, T8S, R21E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE WEST 1/4 CORNER OF SECTION 26, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4788 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

No. 161319
Robert E. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

LATITUDE = 40°06'00"
 LONGITUDE = 109°31'22"

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 08-25-99	DATE DRAWN: 09-16-99
PARTY G.S. M.A. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE ENRON OIL & GAS CO.	

RECEIVED

DEC - 6 1999

DIVISION OF OIL, GAS & MINING

EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113

December 2, 1999

Utah Division of Oil, Gas, & Mining
1594 West North Temple
Box 145801
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL
NORTH DUCK CREEK #108-26
NE/NW, SEC. 26, T8S, R21E
UINTAH COUNTY, UTAH
LEASE NO.: U-9613
UTE TRIBAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120
Fax: (435)789-1420

Sincerely,


Ed Trotter
Agent
EOG Resources, Inc.

Attachments

EIGHT POINT PLAN

NORTH DUCK CREEK #108-26

NE/NW, SEC. 26, T8S, R21E

UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River	2220		
Oil Shale	2220		
"H" Marker	4055		
"J" Marker	4655		
Base "M" Marker	5265		
Wasatch	5720		
Peters Point	5720	GAS	
Chapita Wells	6425	GAS	
Buck Canyon	7170	GAS	

EST. TD 7250'

Anticipated BHP 3100 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>MINIMUM SAFETY FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
11	0' - 220'	200' - 220'	8 5/8	24.0 #	J-55	ST&C	1370 PSI	2950 PSI	263,000#
or									
12 1/4	0' - 220'	200' - 220'	9 5/8	32.3 #	H-40	ST&C	1370 PSI	2270 PSI	254,000#
7 7/8	0' - 7250'	7250'	4 1/2	10.5 #	J-55	ST&C	4010 PSI	4790 PSI	146,000#

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

5. MUD PROGRAM

<u>INTERVAL</u>	<u>MUD TYPE</u>
0' - 220'	Air
240' - 4000'	Air/Mist & Aerated Water
4000' - TD	Air/3% KCL water or KCL substitute

EIGHT POINT PLAN

NORTH DUCK CREEK #108-26

NE/NW, SEC. 26, T8S, R21E

UINTAH COUNTY, UTAH

Lost circulation probable from 1500' to 3000'+/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

7. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express
AIT-GR-SP-CAL
FDC-CNL-GR-Cal-PE

T.D. to base of surface casing
T.D. to 3900'

Cores: None Programmed
DST: None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr will be run in lieu of open hole logs.

8. ABNORMAL CONDITIONS:

None anticipated.

9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

EIGHT POINT PLAN

NORTH DUCK CREEK #108-26

NE/NW, SEC. 26, T8S, R21E

UINTAH COUNTY, UTAH

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

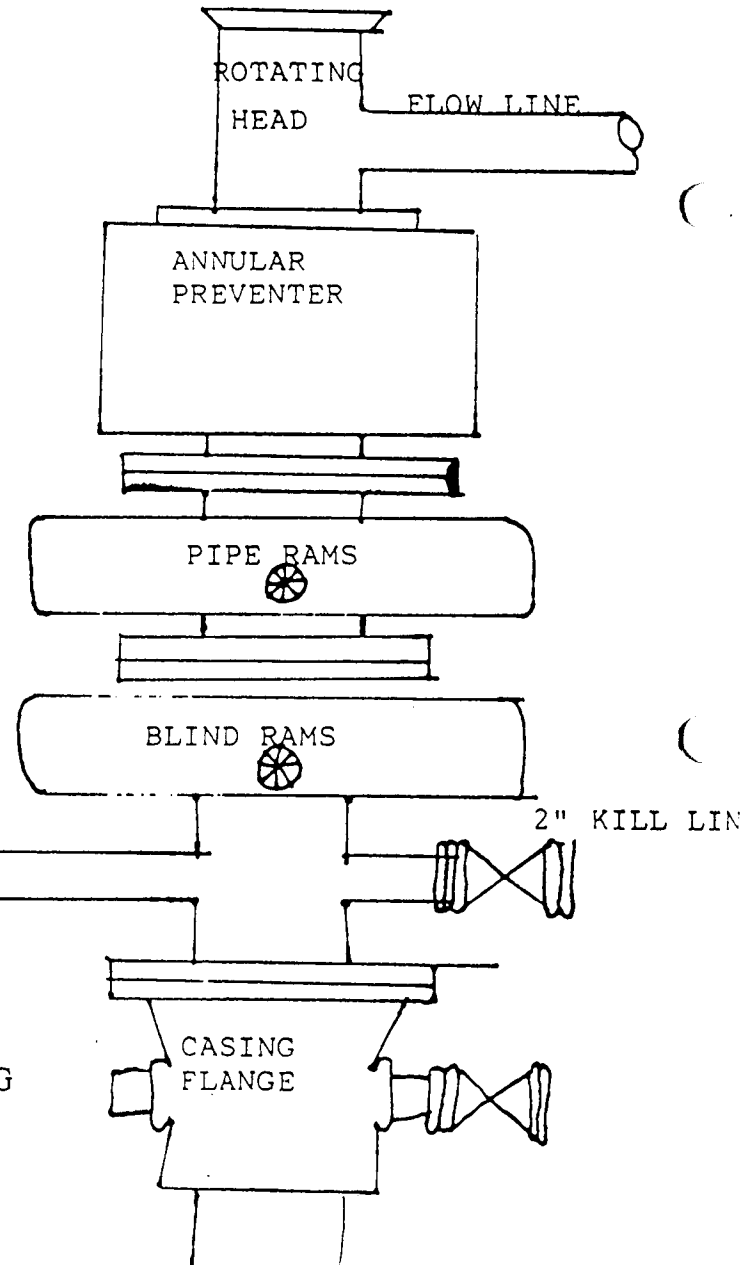
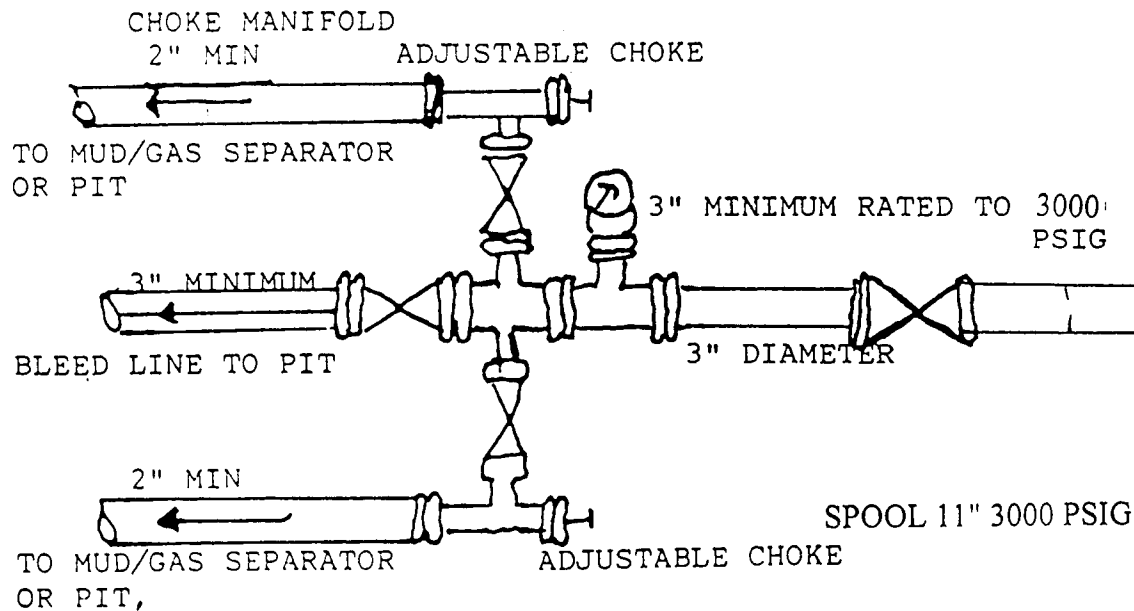
(Attachment: BOP Schematic Diagram)

3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 RATED.
CASING FLANGE IS 11" 3000 PSIG RATED.
BOPE 11" 3000 PSIG

TESTING PROCEDURE:

1. BOPE 's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig
3. Annular preventor will be tested to 50% of working pressure, 1500 psig
4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications.



**CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL**

Company/Operator: EOG Resources, Inc.
Well Name & Number: North Duck Creek #108-26
Lease Number: U-9613
Location: 660' FNL & 1980' FWL, NE/NW, Sec. 26, T8S, R21E
S.L.B.&M., Uintah County
Surface Ownership: Ute Indian Tribe

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction
of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to
spudding the well.

Casing String and
Cementing - twenty-four (24) hours prior to running
casing and cementing all casing strings.

BOP and related
Equipment Tests - twenty-four (24) hours prior to running
casing and tests.

First Production
Notice - within five (5) business days after new
well
begins or production resumes after well
has been off production for more than
ninety (90) days.

For more specific details on notification requirements, please check the Conditions of
Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 9.3 miles southeast of Ouray, Utah - See attached TOPO Map "A" .
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.6 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way.
Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of

drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Water wells - None
 - B. Abandoned wells - None
 - C. Temporarily abandoned wells - None
 - D. Disposal wells - None
 - E. Drilling wells - None
 - F. Producing wells - 3*
 - G. Shut in wells – None
 - H. Injection wells - None
- (*See attached TOPO map “C” for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Tank batteries - None
- 2. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house, and attached piping.
See attached facility diagram.
- 3. Oil gathering lines - None
- 4. Gas gathering lines - A 4 ½” gathering line will be buried from dehy to the edge of the location.
- 5. Injection lines - None
- 6. Disposal lines - None
- 7. Surface pits - None

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 41/2” OD steel above ground natural gas pipeline will be laid approximately 508’ from proposed location to a point in the NW/4 of Section 26, T8S, R21E, where it will tie into Questar Pipeline Co.’s

existing line. Proposed pipeline crosses BIA administered lands, thus a Right-of-Way grant will be required.

3. Proposed pipeline will be a 4 ½ " OD steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the North side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a construction in the unit or other lease or unit boundary change), the BIA will process a change in authorization to the appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from the Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by Target Trucking Inc..
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Tribal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

1. Cuttings will be confined in the reserve pit.
2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an approved waste disposal facility.
4. Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval.
5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.

- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

Burning of trash will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BIA administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. ANCILLARY FACILITIES

- A. No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the East side of the location. The flare pit will be located downwind of the prevailing wind direction on the East side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored on the West side.

Access to the well pad will be from the South.

N/A Diversion ditch(es) shall be constructed on the _____ side of the location (above/below) the cut slope, draining to the _____.

N/A Soil compacted earthen berm(s) shall be placed on the _____ side(s) of the location between the _____.

N/A The drainage(s) shall be diverted around the sides of the well pad location.

N/A The reserve pit and/or pad locations shall be constructed long and narrow for topographic reasons _____.

N/A Corner # will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on Tribal land, or any fence between Tribal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.

The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BIA will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Tribal

Location: Tribal

12. OTHER INFORMATION

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to

make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

- N/A No construction or drilling activities shall be conducted between _____ and _____ because of _____.
- N/A No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
- N/A No construction or exploration activities are permitted within a 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
- N/A There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
- N/A No cottonwood trees will be removed or damaged.
- N/A Pond will be constructed according to BIA specifications approximately _____ feet _____ of the location, as flagged on the onsite.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

EOG Resources, Inc.	EOG Resources, Inc.	Ed Trotter
P.O. Box 250	P.O. Box 1815	P.O. Box 1910
Big Piney, WY 83113	Vernal, UT 84078	Vernal, UT 84078
Jim Schaefer	George McBride	Telephone: (435)789-4120
Telephone (307)276-3331	Telephone (435)789-0790	Fax: (435)789-1420

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

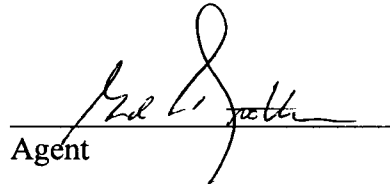
A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The BIA office shall be notified upon site completion prior to moving on the drilling rig.

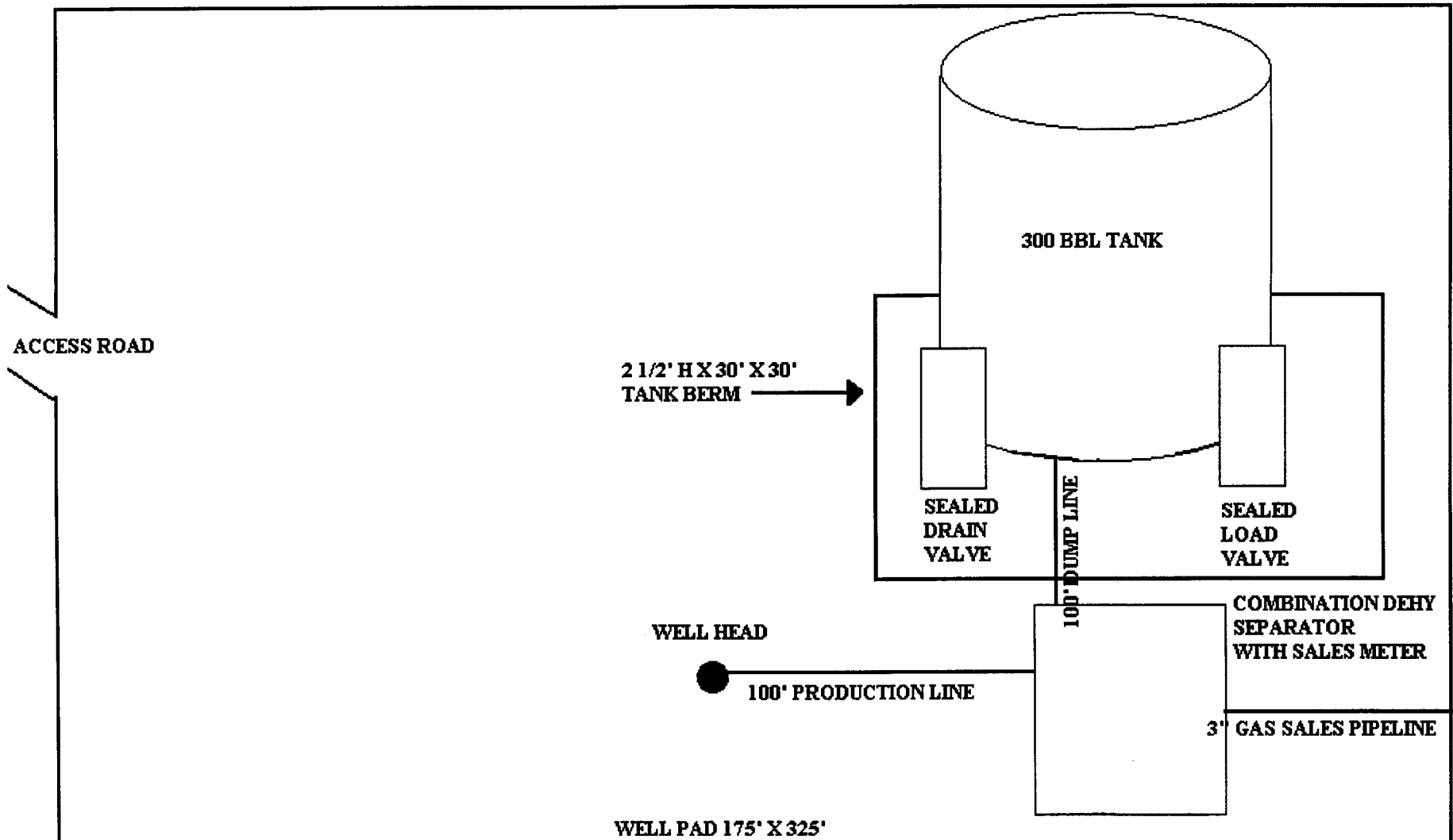
Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

12-2-1999
Date


Agent

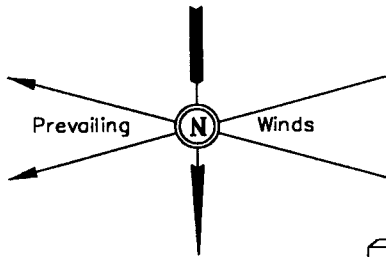
SITE FACILITY DIAGRAM
NORTH DUCK CREEK #108-26
SECTION 26, T8S, R21E, NE/4NW/4
UNITAH COUNTY, UTAH
FEDERAL LEASE NUMBER U-9613
(Site Security Plan is on file at EOC Resources, Inc.'s Vernal Office)



ENRON OIL & GAS CO.

LOCATION LAYOUT FOR

NORTH DUCK CREEK #108-26
SECTION 26, T8S, R21E, S.L.B.&M.
660' FNL 1980' FWL



SCALE: 1" = 50'
DATE: 09-16-99
Drawn By: D.R.B.

Approx.
Top of
Cut Slope

NOTE:

Flare Pit is to
be located a min.
of 100' from the
Well Head.

El. 801.0'
C-8.9'
(blm. pit)
FLARE PIT

C-0.8'
El. 800.9'

C-0.1'
El. 800.2'

C-0.3'
El. 800.4'

F-0.1'
El. 800.0'

Sta. 3+25

Approx.
Toe of
Fill Slope



Sta. 1+50

F-0.6'
El. 799.5'

Sta. 0+00

El. 802.1'
C-10.0'
(blm. pit)

El. 801.4'
C-1.3'

C-0.3'
El. 800.4'

C-0.1'
El. 800.2'

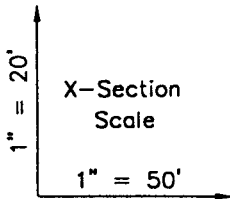
Elev. Ungraded Ground at Location Stake = **4800.4'**
Elev. Graded Ground at Location Stake = **4800.1'**

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

ENRON OIL & GAS CO.

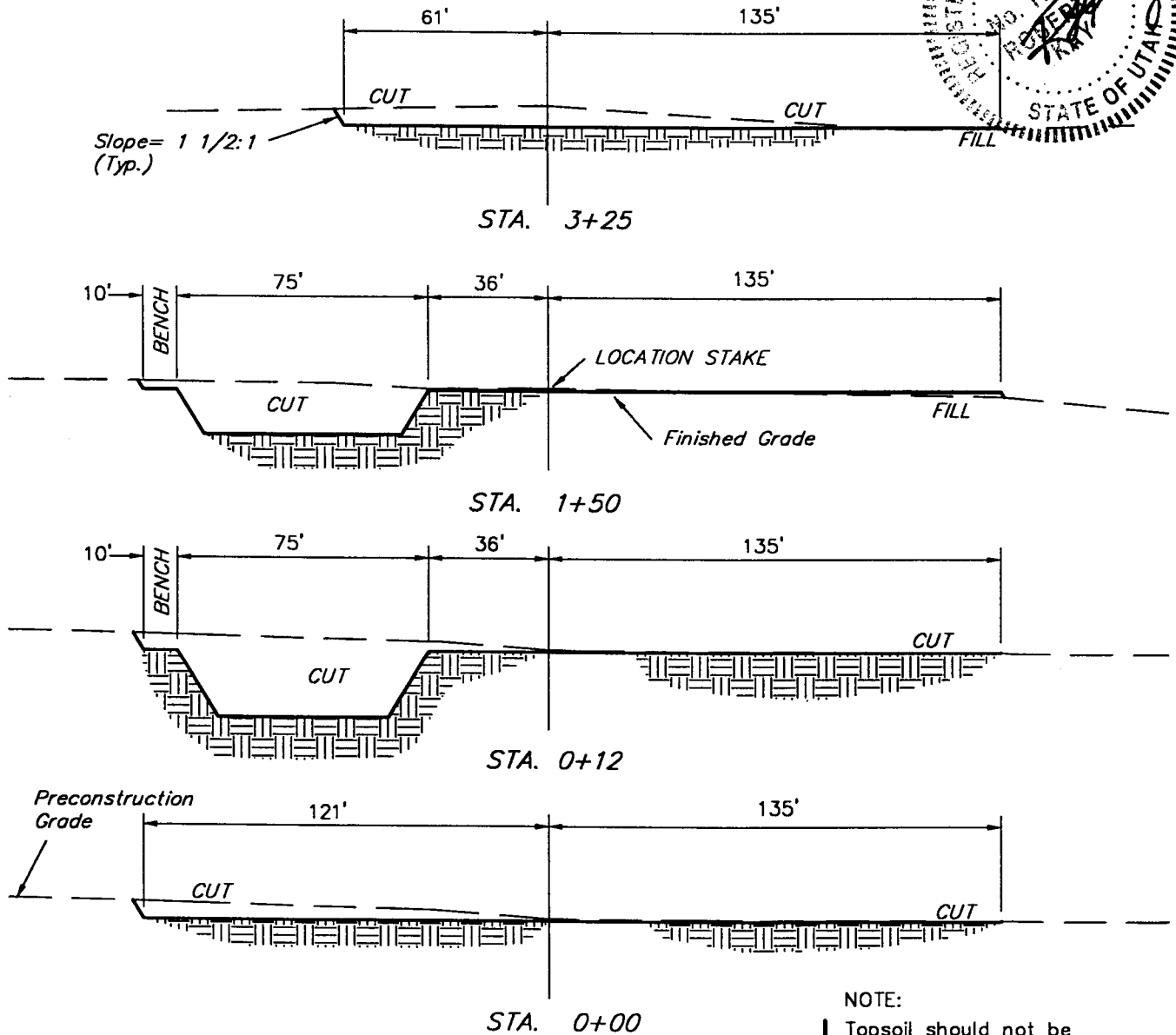
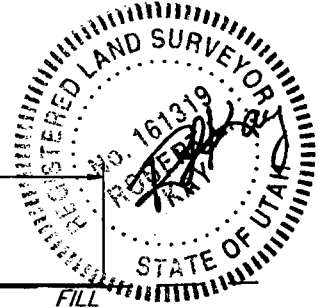
TYPICAL CROSS SECTIONS FOR

NORTH DUCK CREEK #108-26
SECTION 26, T8S, R21E, S.L.B.&M.
660' FNL 1980' FWL



DATE: 09-16-99

Drawn By: D.R.B.



NOTE:

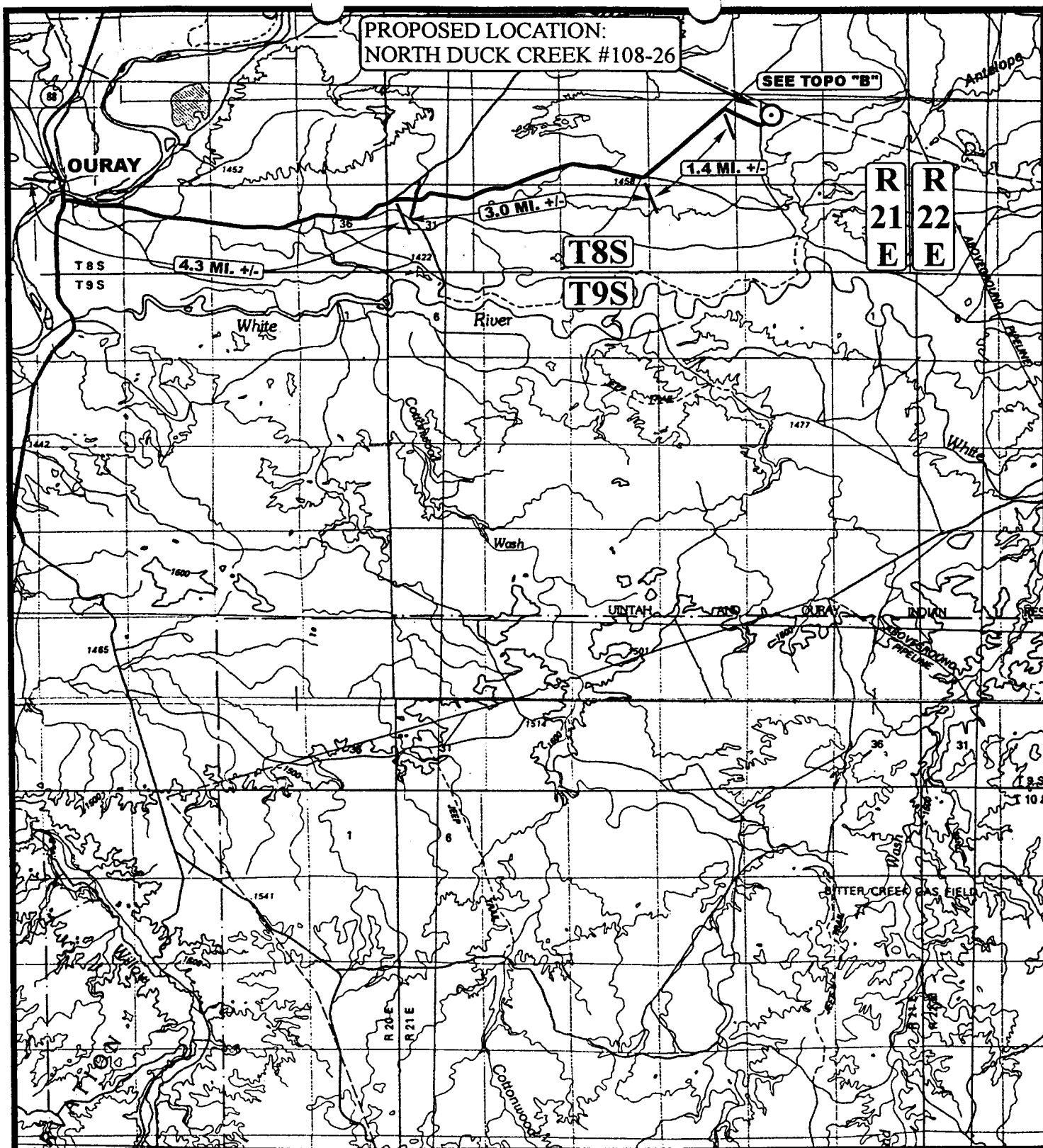
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

(12") Topsoil Stripping = 2,660 Cu. Yds.
Remaining Location = 3,120 Cu. Yds.
TOTAL CUT = 5,780 CU.YDS.
FILL = 1,660 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION = 4,030 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.) = 4,030 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation) = 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



LEGEND:

○ PROPOSED LOCATION



ENRON OIL & GAS COMPANY

**NORTH DUCK CREEK #108-26
SECTION 26, T8S, R21E, S.L.B.&M.
660' FNL 1980' FWL**



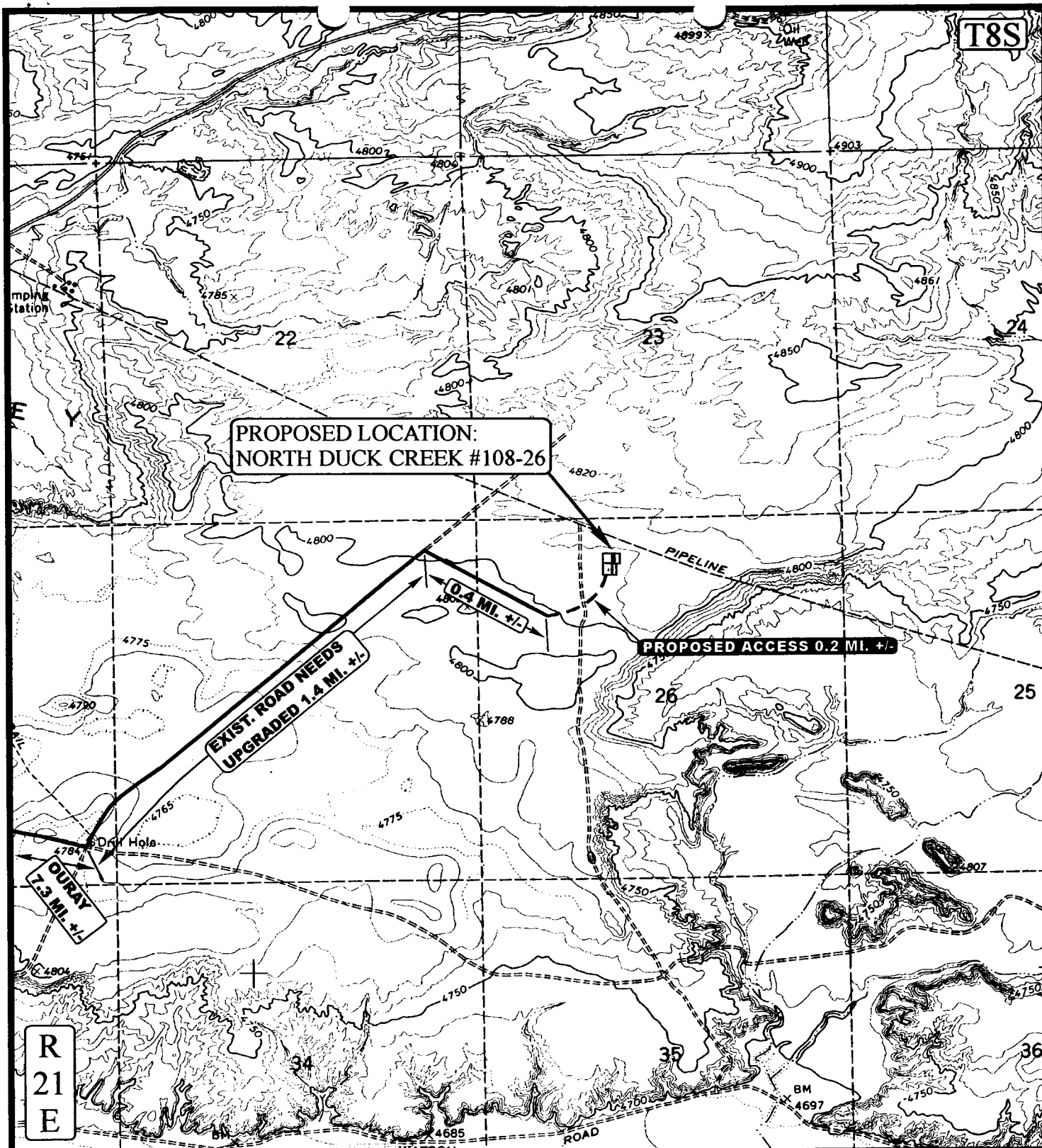
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

9 9 99
MONTH DAY YEAR

SCALE: 1 : 100,000 DRAWN BY: J.L.G. REVISED: 00-00-00





LEGEND:

----- PROPOSED ACCESS ROAD
 _____ EXISTING ROAD

**U
E
I
S**

Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



ENRON OIL & GAS COMPANY

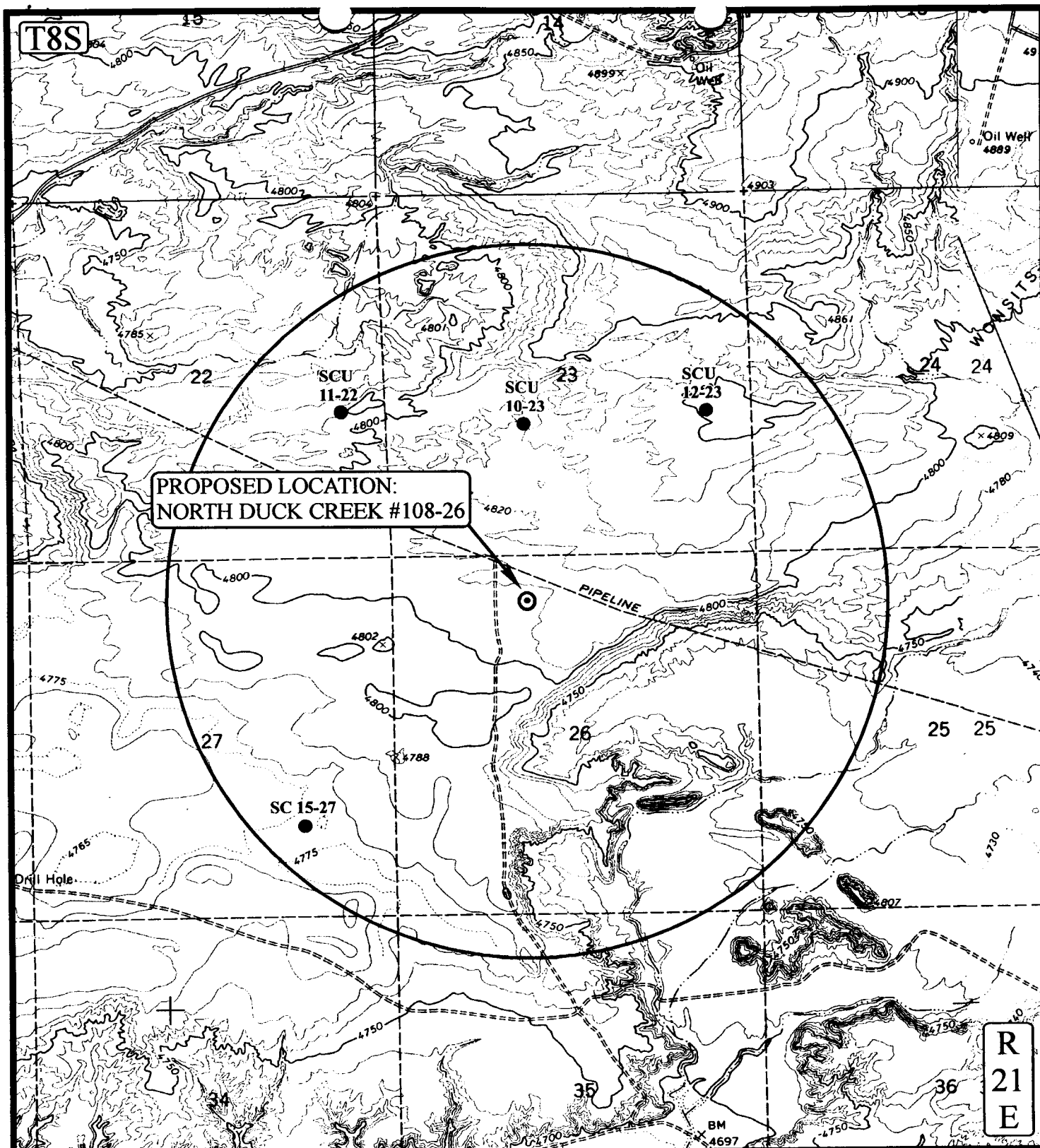
NORTH DUCK CREEK #108-26
 SECTION 26, T8S, R21E, S.L.B.&M.
 660' FNL 1980' FWL

TOPOGRAPHIC
 MAP

9 9 99
 MONTH DAY YEAR

B
 TOPO

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

ENRON OIL & GAS COMPANY

NORTH DUCK CREEK #108-26
SECTION 26, T8S, R21E, S.L.B.&M.
660' FNL 1980' FWL



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 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

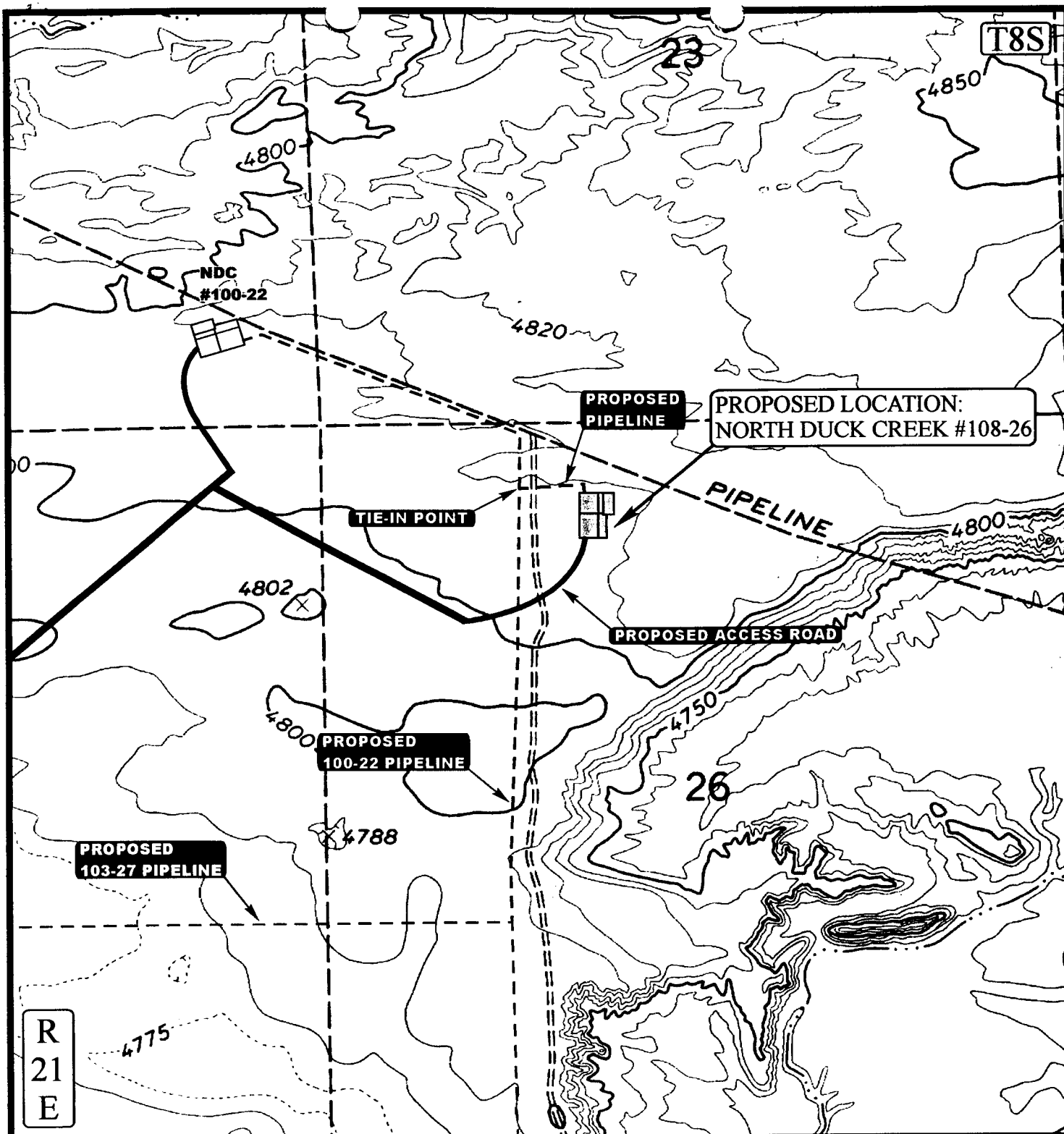


**TOPOGRAPHIC
MAP**

9 9 99
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00

**C
TOPO**



APPROXIMATE TOTAL PIPELINE DISTANCE = 508' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



ENRON OIL & GAS COMPANY

NORTH DUCK CREEK #108-26
SECTION 26, T8S, R21E, S.L.B.&M.
660' FNL 1980' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

9	9	99
MONTH	DAY	YEAR

SCALE: 1" = 1000' DRAWN BY: J.L.G. REVISED: 00-00-00

D
TOPO

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/06/1999

API NO. ASSIGNED: 43-047-33436

WELL NAME: NDC 108-26

OPERATOR: EOG RESOURCES INC (N9550)

CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

NENW 26 080S 210E

SURFACE: 0660 FNL 1980 FWL

BOTTOM: 0660 FNL 1980 FWL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-9613

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: WSTC

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. NM 2308)
☐ Potash (Y/N)
☐ Oil Shale (Y/N) *190 - 5 (B)
☒ Water Permit
(No. OURAY BRINE)
☐ RDCC Review (Y/N)
(Date:)
☐ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☐ R649-2-3. Unit
☐ R649-3-2. General
Siting:
☐ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 187-2 (320')
Eff Date: 8-26-80
Siting: NW 1/4 or SE 1/4 E. 6400' fr. lease line
☐ R649-3-11. Directional Drill

COMMENTS:

Need add'l info regarding 187-2. (Rec'd 12-17-99)
*BLM aprv. 12-15-99.

STIPULATIONS:

① FEDERAL APPROVAL



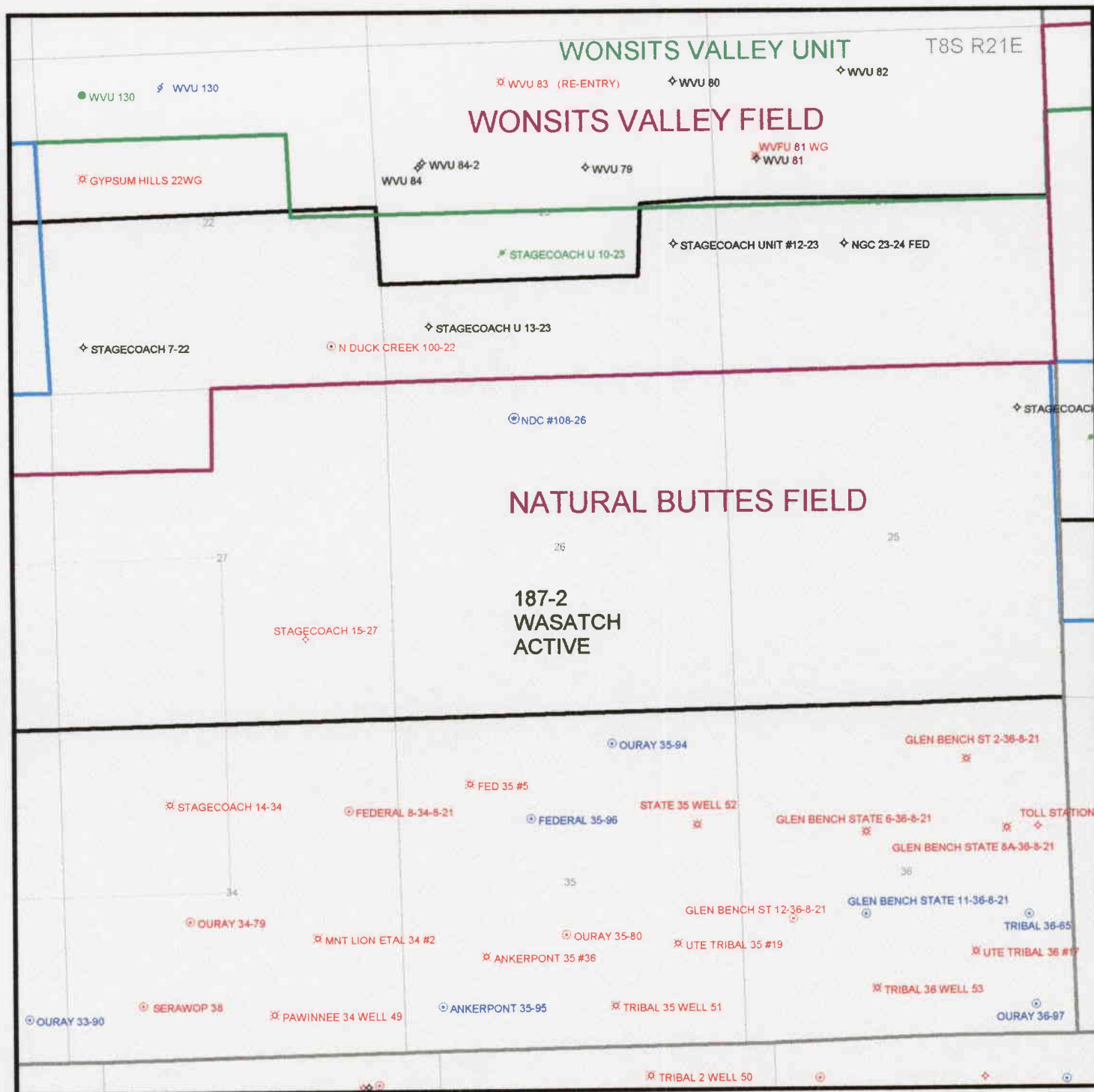
Division of Oil, Gas & Mining

OPERATOR: EOG RESOURCES INC. (N9550)

FIELD: NATURAL BUTTES (630)

SEC. 26, TWP 8 S, RNG 21 E

COUNTY: UINTAH CAUSE: 187-2 WASATCH



PREPARED
DATE: 8-DEC-1999

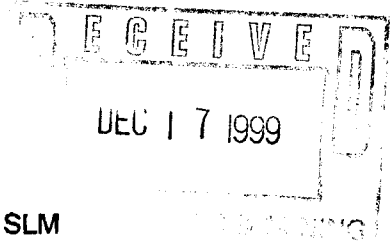


EOG Resources, Inc.
600 Seventeenth Street
Suite 1100N
Denver, CO 80202
(303) 572-9000
Fax: (303) 824-5400

December 17, 1999

Ms. Lisha Cordova
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

FAX: (801) 359-3940



RE: North Duck Creek 108-26
NENW of Sec. 26-8S-21E, SLM
Uintah County, Utah
Federal Lease U-9613
0050565-000 (Stagecoach Prospect)

Dear Lisha:

This letter will confirm that the Federal Lease U-9613 upon which EOG Resources, Inc.'s proposed North Duck Creek 108-26 well will be drilled covers the N/2, SW/4, N/2SE/4, SW/4SE/4 of Section 26, Township 8 South, Range 21 East, SLM, Uintah County, Utah, and numerous other lands. As such, this proposed well location at 660' FNL, 1980' FWL (NE/4NW/4) of Section 26, Township 8 South, Range 21 East, SLM, Uintah County, Utah, is not closer than 660' to the lease line or spacing unit line as prescribed in the Board of Oil, Gas and Mining's Order in Cause No. 187-2.

If you have any further questions or need any additional information, please don't hesitate to contact me at area code 303-572-9000 x5474.

Sincerely,

EOG RESOURCES, INC.

A handwritten signature in cursive script that reads "Toni Lei Miller".

Toni Lei Miller
Project Landman

TLM:kse
s:\tim\stateutah\tr2.doc

cc: Ed Trotter

energy opportunity growth

TOTAL P.03

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/>		5. Lease designation and serial number U-9613
b. TYPE OF WELL Oil <input type="checkbox"/> Gas <input type="checkbox"/> Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone <input type="checkbox"/>		6. If Indian, Allottee or Tribe name UTE TRIBAL LAND
2. Name of Operator EOG RESOURCES, INC.		7. Unit Agreement Name
3. Address and Telephone Number P.O. BOX 1815, VERNAL, UT 84078 (435)789-0790		8. Farm or lease name, well no. NORTH DUCK CREEK
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 660' FNL & 1980' FWL NE/NW At proposed prod. Zone DEC 6 1999		9. API Well no. NDC #108-26
14. Distance in miles and direction from nearest town or post office 9.3 MILES SOUTHEAST OF OURAY, UTAH		10. Field and pool, or wildcat NORTH DUCK CREEK
15. Distance from proposed location to nearest property or lease line, ft. 660' (Also to nearest drig. Unit line, if any)	16. No. of acres in lease 1920	11. Sec., T., R., M., or BLK. and survey or area SEC. 26, T8S, R21E
18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft.	19. Proposed depth 7250'	12. County or parish UINTAH
21. Elevations (show whether DF, RT, GR, etc.) 4800 FEET GRADED GROUND		13. State UTAH
22. Approx. date work will start JANUARY 2000		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	200' - 220'	100-150 SX CLASS "G" + 2%
or 12 1/4"	9 5/8"	32.30#	200 - 220'	CaCl2 + 1/4 #/SX CELLOFLAKE.
7 7/8"	4 1/2"	10.50#	7250'	50/50 POXMIX + 2% GEL + 10%

SEE ATTACHMENTS FOR:

8 POINT PLAN
BOP SCHEMATIC
SURFACE USE AND OPERATING PLAN
LOCATION PLAT
LOCATION LAYOUT
TOPOGRAPHIC MAPS "A", "B", AND "C"
GAS SALES PIPELINE—MAP "D"
FACILITY DIAGRAM

RECEIVED

DEC 17 1999

DIVISION OF OIL, GAS & MINING

EOG RESOURCES, INC. WILL BE THE DESIGNATED
OPERATOR OF THE SUBJECT WELL UNDER
NATIONWIDE BOND #NM-2308

Pc: UTAH DIVISION OF OIL, GAS, AND MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED [Signature] TITLE Agent DATE 12-2-1999

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL IF ANY: _____
APPROVED BY [Signature] TITLE _____ DATE 12-15-99

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: EOG Resources Inc.

Well Name & Number: NDC 108-26

API Number: 43-047-33436

Lease Number: UTU - 9613

Location: NENW Sec. 26 T. 08S R. 21E

Agreement: N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Green River formation, identified at 269 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. A copy of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (435) 789-7077
Petroleum Engineer

Wayne P. Bankert (435) 789-4170
Petroleum Engineer

Jerry Kenzcka (435) 781-1190
Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

The Ute Tribe Energy and Mineral Department is to be notified 48 hours in writing in advance of any construction activity. The Ute Tribal office days are Monday through Thursday. The Ute Tribe Energy and Minerals Department is to be notified in writing of any changes that are made to the original application and ROW. Approved changes will be provided in writing from the Ute Tribe. The Tribal Technician shall be notified when reserve pits are dug and prior to backfilling of reserve pits so that operations can be monitored.

Construction at the well pad, the access road and proposed pipelines for this well is to be monitored by a qualified Archeologist accompanied by a Ute Tribal Technician.

Thirty foot wide Rights-Of-Way (ROWs) corridor shall be granted for the following:

Access roads which shall have constructed travel width limited to 18 feet, except as granted for sharp curves or intersections or where deep cuts are required for road construction. The new access road will be about 860 feet in length from the edge of the pad to reach existing roads. Culverts will be installed or extended where required to improve the new access road. About 1.8 miles of existing roads in the area would be upgraded and maintained in their present alignment to serve as service roads in the vicinity for the new access road.

A surface steel production flowline is planned for this project.

Surface pipelines will be constructed to lay on the soil surface, and the ROW for the pipeline will not be bladed or cleared of vegetation. The line shall either be constructed on the road and then lifted from the road to its intended location paralleling the road, or it shall be welded in place at a welding station located at the wellsite or on roads near the flowline ROW or on part of the flowline ROW and then dragged into place with a suitable piece of equipment so it will not destroy the natural vegetation and impacts to the ROW will be limited to the staging areas in the ROW for the flowline. The 508 foot long route for the flowline is indicated in the APD on Map D. It does not coincide with the new access road.

Buried flowlines shall be a minimum of three feet below the surface. After the construction of the pipeline is completed the disturbed area of the ROW shall be contoured to blend into the natural landscape, and it shall be reseeded with desirable vegetation. Between September 15 and November 1 of the year following pipeline construction of the buried line all disturbed areas shall be reseeded with perennial vegetation according to BIA, or to Ute Tribe specifications.

As necessary gravel fill will be used for production facilities and access roads. When wellsites are plugged and abandoned gravel will be reclaimed according to BIA specifications.

EOG Resources will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have access permits prior to construction.

EOG Resources employees, representatives, and subcontractors shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

EOG Resources employees and/or authorized personnel (subcontractors) in the field will have applicable APD's and/or ROW permits/authorizations on their person(s) during all phases of construction.

All vehicular traffic, personnel movement, construction, and restoration activities shall be confined to the areas examined, as referenced in report, and to the existing roadways and/or evaluated access routes.

All personnel should refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.

The Ute Tribe Energy & Mineral Department shall be consulted if cultural remains (including paleontology fossils) from subsurface deposits are exposed or identified during construction or if the need arises to relocate or otherwise alter the location of the construction area. Prior to commencing constructing in the area where cultural resources are exposed the operator must obtain authorization from the BIA and the Ute Tribal Department of Cultural Rights and Protection.

Before the site is abandoned, the company will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Noxious weeds will be controlled on the well site and rights-of-way. If noxious weeds spread from the project area onto adjoining land, the company will also be responsible for their control.

Reserve pits will be lined with impervious synthetic liners. Liners will be constructed to lay under the mud tanks, and they will be reinforced to prevent the liner from developing holes where fluids flow from the mud tank into the reserve pit. Liners will be at least 10-mil thick minimum. Pits will be fenced and fences will be maintained as described in the APD. Before backfilling the reserve pits reserve pit fluids are to be disposed of by hauling them to approved disposal sites.

The flare pit will be adjacent to the reserve pit.

A closed production system will be used. Production fluids will be contained in leak proof tanks. All production fluids will be disposed of at approved disposal sites. The indiscriminate dumping of production fluids on roads, wellsites or other areas will not be allowed.

Upon completion of the project approved under this Application for Permit to Drill and Right-of-way, the Ute Tribe Energy & Minerals Resources Department will be notified by EOG Resources so that a Tribal Technician can verify Affidavit of Completion's.



RECEIVED

DEC 23 1999

DIVISION OF OIL, GAS & MINING

EOG Resources, Inc.
600 Seventeenth Street
Suite 1100N
Denver, CO 80202
(303) 572-9000
Fax: (303) 824-5400

December 17, 1999

Ms. Lisha Cordova
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

FAX: (801) 359-3940

RE: North Duck Creek 108-26
NENW of Sec. 26-8S-21E, SLM
Uintah County, Utah
Federal Lease U-9613
0050565-000 (Stagecoach Prospect)

Dear Lisha:

This letter will confirm that the Federal Lease U-9613 upon which EOG Resources, Inc.'s proposed North Duck Creek 108-26 well will be drilled covers the N/2, SW/4, N/2SE/4, SW/4SE/4 of Section 26, Township 8 South, Range 21 East, SLM, Uintah County, Utah, and numerous other lands. As such, this proposed well location at 660' FNL, 1980' FWL (NE/4NW/4) of Section 26, Township 8 South, Range 21 East, SLM, Uintah County, Utah, is not closer than 660' to the lease line or spacing unit line as prescribed in the Board of Oil, Gas and Mining's Order in Cause No. 187-2.

If you have any further questions or need any additional information, please don't hesitate to contact me at area code 303-572-9000 x5474.

Sincerely,

EOG RESOURCES, INC.

A handwritten signature in cursive script, reading "Toni Lei Miller".

Toni Lei Miller
Project Landman

TLM:kse
s:\t\m\stateutahltr2.doc

cc: Ed Trotter



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

December 28, 1999

EOG Resources, INC.

P.O. Box 1815

Vernal, UT. 84078

Re: NDC #108-26 Well, 660' FNL, 1980' FWL, NE NW, Sec. 26, T. 8S., R. 21 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33436.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza'.

John R. Baza
Associate Director

ecc

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: EOG Resources Inc.
Well Name & Number: NDC #108-26
API Number: 43-047-33436
Lease: Federal **Surface Owner:** Indian
Location: NE NW **Sec.** 26 **T.** 8 S. **R.** 21 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well. Contact Carol Daniels at (801)538-5284.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or Robert Krueger at (801) 538-5274.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval which must be obtained prior to drilling

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: NDC 108-26

Api No. 43-047-33436 Lease Type: FEDERAL

Section 26 Township 08S Range 21E County UINTAH

Drilling Contractor DAL COOK RIG # PATTERSON RIG

SPUDDED:

Date 02/08/2000

Time 11:30 AM

How DRY HOLE

Drilling will commence _____

Reported by ED TROTTER

Telephone # 1-435-789-4120

Date 02/09/2000 Signed: CHD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Reg Bureau No. 1004-0135

Expires September 30, 1990

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil ☐ WELL Gas ☒ Well Other ☐

CONFIDENTIAL

2. Name of Operator

EOG Resources, Inc.

3. Address and Telephone No.

P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**660' FNL - 1980' FWL (NE/NW)
SECTION 26, T8S, R21E**

5. Lease Designation and Serial No.
U 9613

6. If Indian, Allottee or Tribe Name
UTE TRIBAL LAND

7. If Unit or C.A., Agreement Designation
NORTH DUCK CREEK

8. Well Name and No.
NORTH DUCK CREEK 108-26

9. API Well No.
43-047-33436

10. Field and Pool or Exploratory Area
NORTH DUCK CREEK/WASATCH

11. County **UINTAH,** State **UTAH**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT	<input type="checkbox"/> CHANGE OF PLANS
<input checked="" type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION	<input type="checkbox"/> NEW CONSTRUCTION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> ALTERING CASING	<input type="checkbox"/> CONVERSION TO INJECTION
	<input checked="" type="checkbox"/> OTHER	SPUD DATE

(Note: Report results of multiple completion on Well Completions or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

EOG Resources, Inc. spudded 18" surface hole at the subject location 2/08/2000. The contractor was Cook Air Rig. Wayne Bankert the Vernal BLM District office and Carol Daniels of the Utah Division of Oil, Gas & Mining were notified of spud 2/08/2000.

*NOTE: EOG Resources, Inc. will be using Nationwide Bond #NM 2308

14. I hereby certify that the foregoing is true and correct

SIGNED Saty Carls TITLE Regulatory Analyst DATE 2/15/2000

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

OPERATOR: EOG Resources, Inc.
ADDRESS: P.O. BOX 250
BIG PINEY, WYOMING 83113

OPERATOR ACCT. NO. N
FAX: JIM THOMPSON
(801) 359-3940

ENTITY ACTION FORM - FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SEC.	TP	RG			
A	99999	12696	43-047-33436	NORTH DUCK CREEK 108-26	NE/NW	26	8S	21E	UINTAH	02/08/00	
<i>Entity Added 000313 - Jim</i> CONFIDENTIAL											
									UINTAH		
									UINTAH		

ACTIONS CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Katy Carlson

Signature
Regulatory Analyst
Title
Date
3/08/2000
Phone No. (307) 276-3331

T-592 P.01/01 F-931

307276335

From-EOG - BIG PINEY, WY.

02:48pm

Mar-08-00

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FOR APPROVED
Bureau No. 1004-0135
Expires September 30, 1990

CONFIDENTIAL

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil WELL ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator

EOG Resources, Inc.

3. Address and Telephone No.

P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL - 1980' FWL (NE/NW)
SECTION 26, T8S, R21E

5. Lease Designation and Serial No.

U 9613

6. If Indian, Allottee or Tribe Name

UTE TRIBAL LAND

7. If Unit or C.A., Agreement Designation

NORTH DUCK CREEK

8. Well Name and No.

NORTH DUCK CREEK 108-26

9. API Well No.

43-047-33436

10. Field and Pool or Exploratory Area

NORTH DUCK CREEK/WASATCH

11. County

UINTAH,

State

UTAH

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ NOTICE OF INTENT
☐ SUBSEQUENT REPORT
☐ FINAL ABANDONMENT NOTICE

TYPE OF ACTION

☐ ABANDONMENT
☐ RECOMPLETION
☐ PLUGGING BACK
☐ CASING REPAIR
☐ ALTERING CASING
☒ OTHER
☐ CHANGE OF PLANS
☐ NEW CONSTRUCTION
☐ NON-ROUTINE FRACTURING
☐ WATER SHUT-OFF
☐ CONVERSION TO INJECTION
DISPOSAL OF PRODUCED WATER

(Note: Report results of multiple completion on Well Completions
or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Enron Oil & Gas Company requests authorization for disposal of produced water from the referenced well to any of the following locations:

1. Ace Disposal
2. Enron Oil & Gas Company drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit)
3. Water will be contained in tanks on location until moved to one of the above facilities.

RECEIVED

MAR 16 2000

DIVISION OF
OIL, GAS AND MINING

*NOTE: EOG Resources, Inc. will be using Nationwide Bond #NM 2308

14. I hereby certify that the foregoing is true and correct

SIGNED Daty Carls TITLE Regulatory Analyst

DATE 3/14/2000

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

CONFIDENTIAL

Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U 9613
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF.RES. <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME UTE TRIBAL LAND
2. NAME OF OPERATOR EOG Resources, Inc.				7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. BOX 250 BIG PINEY, WYOMING 83113				8. FARM OR LEASE NAME NORTH DUCK CREEK
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL - 1980' FWL (NE/NW) At top prod. interval reported below SAME At total depth SAME		12. COUNTY OR PARISH UINTAH, UTAH		9. WELL NO. 108-26
15. DATE SPUDDED 2/8/2000		16. DATE T.D. REACHED 2/28/2000		10. FIELD AND POOL, OR WILDCAT DUCK CREEK/WASATCH
20. TOTAL DEPTH, MD & TVD 7250'		21. PLUG, BACK T.D., MD & TVD 7213'		11. SEC., T., R., M., OR BLOCK AND SURVEY SECTION 26, T8S, R21E
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* WASATCH 6327' - 6784'		22. IF MULTIPLE COMPLETIONS, HOW MANY? 1		14. PERMIT NO. 43-037-33436
26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond Log, Collar Locator, GR		27. WAS WELL CORED? NO		DATE PERMIT ISSUED 12/28/99

CONFIDENTIAL

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0# J-55	262'	12-1/4"	125 sx Class "G" cement.	NONE
4-1/2"	10.5# J-55	7230'	7-7/8"	550 sx Hi-Lift & 700 sx 50/50 Pozmix.	NONE

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6808'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
Wasatch C-11	6772-74' & 6777-84'	w/3 SPF		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
P-8	6327-30', 6366-32', 6375-80' & 6384-88'	w/3 SPF		6772-6784'	14,532 gals gelled water & 62,000# 20/40 sand.
				6327-6388'	19,950 gals gelled water & 96,200# 20/40 sand.

RECEIVED

MAR 16 2000

DIVISION OF
OIL, GAS AND MINING

33.* DATE FIRST PRODUCTION 3/11/2000		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 3/13/2000	HOURS TESTED 24	CHOKE SIZE 16/64"	PROD'N FOR	OIL-BBL. 3 BC	GAS-MCF. 618 MCFD	WATER-BBL. 25 BW	GAS-OIL RATIO
FLOW TUBING PRESS. FTP 475 psig	CASING PRESSURE CP 700 psig	CALCULATED	OIL-BBL. 3 BC	GAS-MCF. 618 MCFD	WATER-BBL. 25 BW	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD						TEST WITNESSED BY JAY ORR	

35. LIST OF ATTACHMENTS		36. Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within	
SIGNED <u>Rah Carter</u>		DATE 3/14/2000	

CONFIDENTIAL

PERIOD
EXPIRED

*(See Instructions and Spaces for Additional Data on Reverse Side)

CONFIDENTIAL

its jurisdiction

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "ent": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 25 U.S.C. et. seq., 43 CFR 3160

PRINCIPLE PURPOSE: The information is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this report and disclosure of this information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling and producing oil and gas on Federal and Indian oil and gas leases.

This information will be used to analyze operations and compare equipment and procedures actually used with the proposals applied for.

Response to this request is mandatory once an oil or gas well is drilled.

SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38.	GEOLOGIC MARKERS		
					TOP		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Green River	2375'	
					Base "M" Marker	5248'	
					"N" Limestone	5500'	
					Wasatch		
					Peter's Point	5721'	
					P-4	5827'	
					P-8	6123'	
					Chapita Wells	6451'	
					C-5	6454'	
					C-11	6772'	
					Buck Canyon	7185'	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AMENDED 3/28/2000

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil ☐ WELL Gas ☐ Well ☒ Other ☐

CONFIDENTIAL

2. Name of Operator

EOG Resources, Inc.

3. Address and Telephone No.

P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**660' FNL - 1980' FWL (NE/NW)
SECTION 26, T8S, R21E**

FORM 3160-5 PROVED

Bureau No. 1004-0135

Expires September 30, 1990

5. Lease Designation and Serial No.

U 9613

6. If Indian, Allottee or Tribe Name

UTE TRIBAL LAND

7. If Unit or C.A., Agreement Designation

NORTH DUCK CREEK

8. Well Name and No.

NORTH DUCK CREEK 108-26

9. API Well No.

43-047-33436

10. Field and Pool or Exploratory Area

STAGECOACH/WASATCH

11. County

UINTAH,

State

UTAH

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ NOTICE OF INTENT
☐ SUBSEQUENT REPORT
☐ FINAL ABANDONMENT NOTICE

☐ ABANDONMENT
☐ RECOMPLETION
☐ PLUGGING BACK
☐ CASING REPAIR
☐ ALTERING CASING
☒ OTHER
☐ CHANGE OF PLANS
☐ NEW CONSTRUCTION
☐ NON-ROUTINE FRACTURING
☐ WATER SHUT-OFF
☐ CONVERSION TO INJECTION
☐ DISPOSAL OF PRODUCED WATER

(Note: Report results of multiple completion on Well Completions
or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

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- 1. Ace Disposal**
- 2. Enron Oil & Gas Company drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit)**
- 3. Water will be contained in tanks on location until moved to one of the above facilities.**

RECEIVED

10/13/2000

**DIVISION OF
OIL, GAS AND MINING**

***NOTE: EOG Resources, Inc. will be using Nationwide Bond #NM 2308**

14. I hereby certify that the foregoing is true and correct

SIGNED *Raty Carlson* TITLE Regulatory Analyst DATE 3/14/2000

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-9613			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE			
2. NAME OF OPERATOR: EOG RESOURCES, INC.		7. UNIT or CA AGREEMENT NAME:			
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		8. WELL NAME and NUMBER: NDC 108-26			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 1980 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 26 Township: 08.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047334360000			
5. FIELD and POOL or WILDCAT: NATURAL BUTTES		9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
COUNTY: UINTAH		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/2/2015 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. respectfully requests authorization to plug the referenced well: 1. Set CIBP at 6203' +/- 2. Spot 10 sxs of class G cmt 3. Set cement plug at 6020'-5420' with 50 sxs class G cmt 4. Set balanced plug at 2475' - 1975' with 40 sxs class G cmt 5. Perforate 3 shots at 312', establish circulation around the 4/12" X 8-5/8" annulu. Pump 100 sxs class G cmt, top off cement at surface 6. Cut off casing, set dry hole marker 3' below ground level Please see attached plugging procedure for additional information					
Accepted by the Utah Division of Oil, Gas and Mining Date: March 26, 2015 By:					
NAME (PLEASE PRINT) Donna J Skinner	PHONE NUMBER 303 262-9467	TITLE Sr. Regulatory Assistant			
SIGNATURE N/A	DATE 2/2/2015				

PLUGGING PROCEDURE
NDC 108-26 - Wasatch

NDC 108-26
660' FNL & 1980' FWL
SECTION 26, T8S, R21E (NE/NW)
UINTAH COUNTY, UTAH
WASATCH

September 16, 2014
EOG WI:
NRI:
API# 43-047-33436
AFE# 316642
Indian Reservation Surface / Federal Minerals

WELL DATA:

ELEVATION: 4,800' GL **KB:** 4,815' (15' KB)

TOTAL DEPTH: 7,250' KB **PBTD:** 7,219' KB

CASING: 8-5/8", 24#, J-55, STC set @ 262' KB. Cemented w/ 125 sx
Class "G" + 2% CaCl2 + ¼ lb/sk Polyflake.

4½", 10.5#, J-55 set @ 7,230' KB in 7 7/8" OH. Cemented w/
Lead: 550 sx (381 bbl) HiLift "G" @ 11.0 ppg. Tail: 700 sx
(168 bbl) 50/50 (Poz/G) + 2% Gel + 10% salt @ 14.1 ppg.

TUBING: 2 3/8". 4.7#, J-55 @ 6,298'.

PERFS AND FRAC SUMMARY:

Existing PERFS	SPF	INT	Frac	
			BBLs	PROPPANT
6327-30' 6368-72' 6378-80' 6384-88'	2 SPF	PP	475	96,200 lbs 20/40 sand 30 lb Borate Xlink Gel
6772-74'; 6777-84'	3 SPF	CW	346	62,000 lbs 20/40 sand 30 lb Borate Xlink Gel

PROCEDURE:

1. Notify the Vernal BLM at least 24 hours prior to conducting abandonment operations. Call either Randy Bywater (435-781-4489) or Johnny Bowan (434-781-4412).
2. MIRUSU. ND Wellhead, NU BOP. POOH with tubing.
3. PU 3 7/8" bit and 4½" scraper. RIH to 6300'. POH and lay down tools.
4. PU tubing set CIBP and RIH to 6230'. Set CIBP at 6230'+/-. Circulate wellbore with 9 ppg brine and pressure test to 1,000 psi, hold for 15 min.
5. Plug 1: Spot 10 sxs of class G cmt + 2% CaCl₂ on top of CIBP. PU to 6020' and revese circulate 1.5 tubing volumes with 9 ppg brine.

PLUGGING PROCEDURE
NDC 108-26 - Wasatch

6. **Plug 2:** With tubing at 6,020', set balanced cement plug at the top of the Wasatch 6020-5420' (50 sx class G cmt + 2% CaCl₂). PU to 5400' and reverse circulate 1.5 tubing volumes. PU two stands and wait 1.5 hours. RIH and tag cement plug to ensure it was set at the proper depth.
7. **Plug 3:** PU to 2,475' and set balanced cement plug at the base of the Green River and Base of Moderately Saline Ground Water 2475-1975' (40 sx class G cmt + 2% CaCl₂). PU to 1975' and reverse circulate 1.5 tubing volumes. PU two stands and wait 1.5 hours. RIH and tag cement plug to ensure it was set at the proper depth.
8. **Plug 4:** MIRU Wireline unit. RIH and perforate 3 shots at 312', POOH with wireline. Establish circulation around the 4½''x 8⁵/₈'' annulus with fresh water down the 4½'' casing. Pump 100 sx class G cmt + 2% CaCl₂ leaving the annulus and casing full of cement. Top off cement at surface as necessary.
9. Once plug work has been completed, cut off casing head. Weld on marker plate +/- 3' below ground level.
10. RDMO SU. Remove anchors and backfill over marker.

PREPARED BY:

David Smith – Production Engineer
Office: 303-262-9900
Cell: 303-550-0442
E-mail: david_smith@eogresources.com

APPROVED BY:

Ted Kelly – Division Production Manager

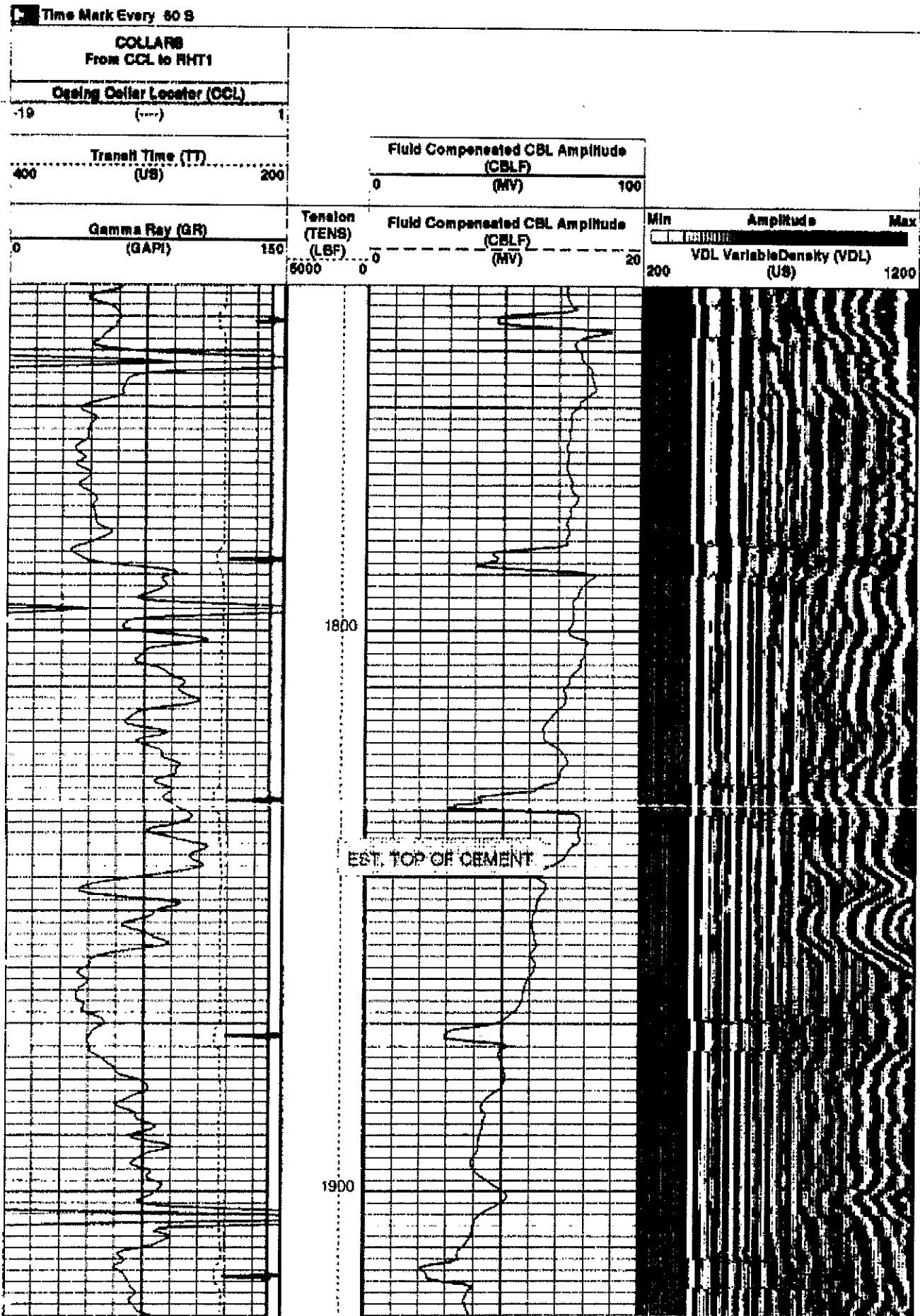
PLUGGING PROCEDURE

NDC 108-26 - Wasatch

COMPANY: EOG RESOURCES, INC.	
WELL: NORTH DUCK CREEK #108-26	
FIELD: NATURAL BUTTES	
COUNTY: UINTAH	STATE: UTAH

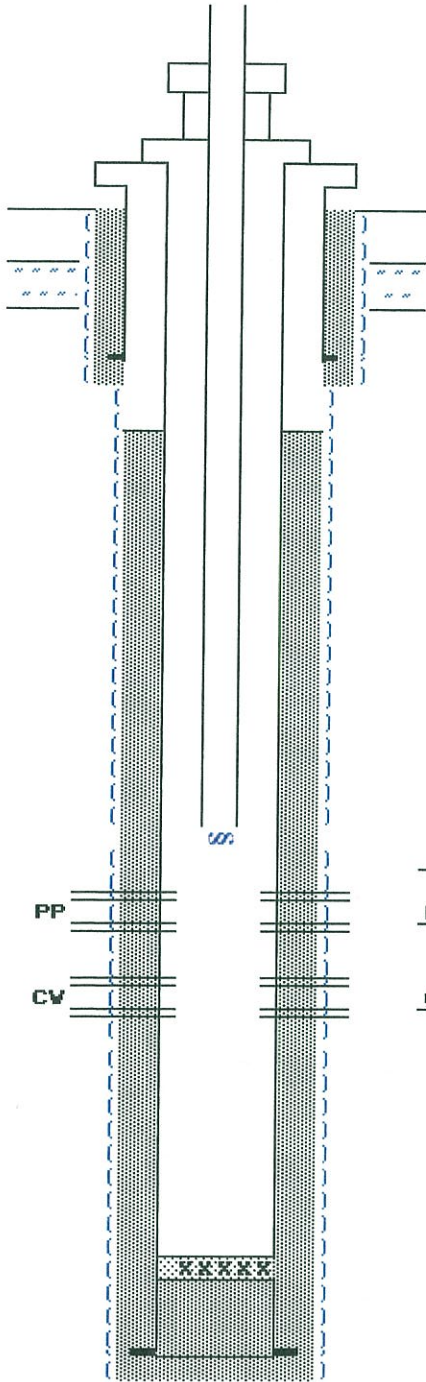
COUNTY: UINTAH Field: NATURAL BUTTES Location: 880' FNL & 1980' FWL Well: NORTH DUCK CREEK #108-26 Company: EOG RESOURCES, INC.	LOCATION	Schlumberger		CEMENT BOND LOG COLLAR LOCATOR GAMMA RAY		
		880' FNL & 1980' FWL		Elev	K.B. 4815 ft G.L. 4800 ft D.F. 4814 ft	
		Permanent Datum	GROUND LEVEL	Elev	4800 ft	
		Log Measured From:	KELLY BUSHING	15.0 ft	above Perm. Datum	
		Drilling Measured From:	KELLY BUSHING			
		API Serial No. 43047334360000		SECTION 26	TOWNSHIP 8S	RANGE 21E
		Logging Date	1-MAR-2000		CONFIDENTIAL	
		Run Number	ONE			
		Depth Driller	7213 ft			
		Schlumberger Depth	7219 ft			
Bottom Log Interval	7208 ft					
Top Log Interval	4500 ft					
Casing Fluid Type	FRESH WATER					
Salinity						
Density	8.3 lbm/gal					
Fluid Level						
BIT/CASING/TUBING STRING						
Bit Size	7.875 in					
From						
To						
Casing/Tubing Size	4.500 in					
Weight	10.5 lbm/ft					
Gauge						
From						
To						
Maximum Recorded Temperature	79 degF					
Logger On Bottom	Time	1-MAR-2000	13:00			
Unit Number	Location	2018 VERNAL UTAH				
Recorded By	M. REED					
Witnessed By	LEO HANSELMAN					

PLUGGING PROCEDURE
NDC 108-26 - Wasatch



PLUGGING PROCEDURE
NDC 108-26 - Wasatch

Current Wellbore Diagram



Well Name: NDC 108-26
Operator: EDG Resources, Inc.
Field Name: North Duck Creek
Location: 660' FNL & 1980' FWL (NE NW) Sec. 26-T8S-R21E
County: Uintah
API #: 4304733436
Date: 3/5/09

GL: 4800'

KB: 4815'

Spud Date: 2/8/00

Completion Date: 3/10/00

Surface Casing: 8-5/8", 24#, J-55 @ 262'
w/125 sz Class G cmt

Note: Plunger lift installed when initially completed

ORIGINAL COMPLETION

Formation	Perforations	Treatment
Peter's Point	6327'-30', 6368'-72', 6378'-80', 6384'-88' (2 SPF)	19,950 gals YF-130 fluid w/96,200# 20/40 sand down csg
Chapita Vells	6772'-74', 6777'-84' (3 SPF)	14,532 gals YF-130 fluid w/62,000# 20/40 sand down csg
DST's & Cores:		
Tubing:		2-3/8", 4.7#, J-55 @ 6298'
Packer:		
PBTD:		7213'
Production Casing:		4-1/2", 10.5#, J-55 @ 7230' w/550 sz Hi-Lift cmt followed by 700 sz 50-50 Pozmis cmt
TD:		7250'

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-9613
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EOG RESOURCES, INC.		8. WELL NAME and NUMBER: NDC 108-26
3. ADDRESS OF OPERATOR: 600 17th Street Ste 1000N , Denver, CO, 80202	PHONE NUMBER: 435 781-9111 Ext	9. API NUMBER: 43047334360000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 1980 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 26 Township: 08.0S Range: 21.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources Inc, Plugged and abandoned the referenced well per the attached procedure. Pump 70 SXs class "G" cement. Balance plug from 6230' to 5305'. PUH to 5280' and reversed excess cement. Pumped 40 SXs class "G" cement, balanced plug from 2475' to 1947'. PUH to 1780'. perforated 4 holes at 312'. Pumped 125 SXs class "G" cement down 4 1/2" csg and up annulus to surface. Pump 30 SXs class "G" cement to surface. Cut 8 5/8" & 4 1/2" csg off. Ran stinger, filled to surface.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 February 03, 2016

NAME (PLEASE PRINT) Kristen Sheehan	PHONE NUMBER 303 262-9931	TITLE Assistant Regulatory
SIGNATURE N/A		DATE 2/1/2016

Well Name NDC 108-26

Property # 032704

6/6/2008 Event: 3 Event Desc: LEASE OPERATION

AFE No: LOE WI %: 50.00 NRI%: 42.25
 AFE Total: DHC: CWC:
 Rig Contr: Rig Name: RigStart: Rig Release:

DAILY: Drill: \$0	Comp:	Land: \$0	Fibk: \$0	Fac: \$0	Total: Total:
CUM: Drill: \$0	Comp: / 7,250	Land: \$0	Fibk: \$0	Fac: \$0	Visc: Pkr Dpth:
MD / TVD: 7,250		Progress:	Days: 2	MW:	
Formation: WASATCH		Perf: 6327-6784		PBTD: 7,213	

PERC Reported By: MCCURDY
 Activity at Report Time: MIRU SWAB RIG

Start	End	Hrs	From	To	Phase	Op	Activity Description
06:00	06:00	24			COMPLETION	OTHER	

3/30/2015 Event: 4 Event Desc: NDC 108-26 --P&A - PLUG AND ABANDON

AFE No: POWELL SERVICE WI %: 0.50 NRI%: 0.42
 AFE Total: S DHC: \$0 CWC: 04/08/2015 Rig Release: 04/14/2015
 Rig Contr: Rig Name: POWELL RIG #2 RigStart:

DAILY: Drill: \$0	Land: \$0	Fibk: \$0	Fac: \$0
CUM: Drill: \$0	Land: \$0	Fibk: \$0	Fac: \$0
MD / TVD: /	Progress:	Days:	MW:
Formation:	Perf:		PBTD: 0

CDC Reported By: BRETT P.
 Activity at Report Time:

Start	End	Hrs	From	To	Phase	Op	Activity Description
06:00		0					

4/5/2015 Event: 4 Event Desc: PLUG & ABANDON

AFE No: POWELL SERVICE WI %: 50.00 NRI%: 42.25
 AFE Total: S DHC: \$0 CWC:
 Rig Contr: Rig Name: POWELL RIG #2 RigStart: 04/08/2015 Rig Release: 04/14/2015

DAILY: Drill: \$0	Comp: \$0	Land: \$0	Fibk: \$0	Fac: \$0	Visc:
CUM: Drill: \$0		Land: \$0	Fibk: \$0	Fac: \$0	Pkr Dpth: 0
MD / TVD: 7,250		Progress:	Days:	MW:	
Formation: WASATCH		Perf: 6327-6784		PBTD: 7,213	

PERC Reported By: BRANDI CASANOVA
 Activity at Report Time: EVENT 4 - PLUG AND ABANDON

Start	End	Hrs	From	To	Phase	Op	Activity Description
06:00	06:00	24	0	0	COMPLETION	OTHER	EVENT 4 - PLUG AND ABANDON

Well Name NDC 108-26

Property # 032704

4/7/2015	Event: 4	Event Desc:	NDC 108-26 --P&A - PLUG AND ABANDON			
AFE No:	POWELL SERVICES	WI %:	0.50	NRI%:	0.42	
AFE Total:		DHC:	\$0	CWC:	04/08/2015	Rig Release: 04/14/2015
Rig Contr:		Rig Name:	POWELL RIG #2	RigStart:		
DAILY: Drill:	\$0	Comp: Comp:		Land: \$0	Flbk: \$0	Fac: \$0
CUM: Drill:	\$0			Land: \$0	Flbk: \$0	Fac: \$0
MD / TVD:	/			Progress:	Days:	MW:
Formation:				Perf:		PBTD: 0

CDC Reported By: BP

Activity at Report Time:

Start	End	Hrs	From	To	Phase	Op	Activity Description
06:00		0					

4/9/2015	Event: 4	Event Desc:	PLUG & ABANDON			
AFE No:	POWELL SERVICE	WI %:	50.00	NRI%:	42.25	
AFE Total:	S	DHC:	\$0	CWC:	04/08/2015	Rig Release: 04/14/2015
Rig Contr:		Rig Name:	POWELL RIG #2	RigStart:		
DAILY: Drill:	\$0	Comp:		Land: \$0	Flbk: \$0	Fac: \$0
CUM: Drill:	\$0	Comp: /	7,250	Land: \$0	Flbk: \$0	Fac: \$0
MD / TVD:	7,250			Progress:	Days:	MW:
Formation:	WASATCH			Perf:	6327-6784	PBTD: 7,213

PERC Reported By: HISLOP

Activity at Report Time: POH W/TBG LD TOOLS.

Start	End	Hrs	From	To	Phase	Op	Activity Description
06:00	06:00	24			COMPLETION	OTHER	MIRU POWELL RIG #2. SITP 1100 PSIG. CP 1100 PSIG. PUMPED 40 BBLS FTW DOWN ANNULUS AND 30 BBLS DOWN TBG. ND TREE. NU BOP. POH W/189 JTS 2 3/8" J-55 TBG. END DRIFTED ALL STDs. NO OD OR ID SCALE. RIH W/3 7/8" OD MILL, 4 1/2" CSG SCRAPER TO 6296' W/O TAGGING. POH TO 6175'. SDFN.

4/10/2015	Event: 4	Event Desc:	PLUG & ABANDON			
AFE No:	POWELL SERVICES	WI %:	50.00	NRI%:	42.25	
AFE Total:		DHC:	\$0	CWC:	\$88,000	
Rig Contr:		Rig Name:	POWELL RIG #2	RigStart:	04/08/2015	Rig Release: 04/14/2015
DAILY: Drill:	\$0	Comp:	\$8,235	Land: \$0	Flbk: \$0	Fac: \$0
CUM: Drill:	\$0	Comp:	\$26,752	Land: \$0	Flbk: \$0	Fac: \$0
MD / TVD:	7,250	/	7,250	Progress:	Days:	MW:
Formation:	WASATCH			Perf:	6327-6784	PBTD: 7,213

PERC Reported By: HISLOP

Activity at Report Time: MIRU HALLIBURTON. PLUG WELL.

Start	End	Hrs	From	To	Phase	Op	Activity Description
06:00	06:00	24			COMPLETION	OTHER	SITP 50 PSIG. CP 50 PSIG. BLEW WELL DOWN. POH W/TBG. LD TOOLS. RIH W/4 1/2" CIBP ON 2 3/8" TBG. SET W/197 JTS @ 6230' KB. DISPLACED HOLE W/9# BRINE WATER. TESTED CIBP & 4 1/2" CSG TO 650 PSIG. HELD GOOD FOR 15 MIN. POH W/TBG. LD SETTING TOOL. RIH W/NC AND 196 JTS TBG TO 6195'. SDFN.

4/14/2015 **Event:** 4 **Event Desc:** NDC 108-26 --P&A - PLUG AND ABANDON

AFE No:	POWELL SERVICE	WI %:	0.50	NRI%:	0.42
AFE Total:	S	DHC:	\$0	CWC:	04/08/2015 Rig Release: 04/14/2015
Rig Contr:		Rig Name:	POWELL RIG #2	RigStart:	

DAILY: Drill:	\$0	Comp: Comp:		Land:	\$0	Fibk:	\$0	Fac:	\$0
CUM: Drill:	\$0			Land:	\$0	Fibk:	\$0	Fac:	\$0
MD / TVD:	/			Progress:		Days:		MW:	
Formation:				Perf:				PBTD:	0

CDC **Reported By:** BP

Activity at Report Time:

Start	End	Hrs	From	To	Phase	Op	Activity Description
06:00		0					

PERC **Reported By:** HISLOP

Activity at Report Time: PUMP SURFACE PLUG.

Start	End	Hrs	From	To	Phase	Op	Activity Description
06:00	06:00	24			COMPLETION	OTHER	SITP 0 PSIG. CP 0 PSIG. MIRU HALLIBURTON. PLUG #1. MIXED & PUMPED 70 SKS CLASS 'G' CEMENT, 14.3 BBLS BALANCED PLUG W/20.1 BBLS FROM 6230' - 5305'. PUH TO 5280' AND REVERSED OUT EXCESS CEMENT. POH W/EOT @ 2475'. PLUG #2. MIXED & PUMPED 40 SKS CLASS 'G' CEMENT, 8.2 BBLS BALANCED PLUG W/6.3 BBLS FROM 2475' - 1947'. PUH TO 1780'. REVERSED OUT EXCESS CEMENT. POH AND LD REST OF TBG. MIRU CUTTERES WL. PERFORATED 4 HOLES @ 312'. RDMO WL. ND BOP. NU B-1 ADPT SPOOL. RU HALLIBURTON. SDFN.

4/15/2015 **Event:** 4 **Event Desc:** PLUG & ABANDON

AFE No:	POWELL SERVICE	WI %:	50.00	NRI%:	42.25
AFE Total:	S	DHC:	\$0	CWC:	\$88,000
Rig Contr:		Rig Name:	POWELL RIG #2	RigStart:	04/08/2015 Rig Release: 04/14/2015

DAILY: Drill:	\$0	Comp:		Land:	\$0	Fibk:	\$0	Fac:	\$0	Total: Total:	
CUM: Drill:	\$0	Comp: /	7,250	Land:	\$0	Fibk:	\$0	Fac:	\$0	Visc:	
MD / TVD:	7,250			Progress:		Days:		MW:		Pkr Dpth:	
Formation:	WASATCH			Perf:	6327-6784			PBTD:	7,213		

PERC **Reported By:** HISLOP

Activity at Report Time: CHECK CEMENT. WELD ON DRY HOLE MARKER.

Start	End	Hrs	From	To	Phase	Op	Activity Description
06:00	06:00	24			COMPLETION	OTHER	0 PSIG ON WELL. RU HALLIBURTON. MIXED & PUMPED 125 SXS CLASS 'G' W/2% CACL, 26 BBLS SLURRY DOWN 4 1/2" CSG CIRCULATED UP 4 1/2" - 8 5/8" ANNULUS TO SURFACE. 8 5/8" ON VACUUM. WAIT 2 HRS. MIX 30 SXS OF CLASS 'G' W/2% CACL. TRIED TO PUMP DOWN 8 5/8" CEMENT BRIDGED & COME OUT OTHER SIDE. FILLED 4 1/2" W/CEMENT TO SURFACE. CUT 8 5/8" & 4 1/2" CSG OFF. RAN 6' 1" STINGER DOWN 4 1/2" - 8 5/8" ANNULUS & FILLED TO SURFACE. RDMO HALLIBURTON. DID NOT WELD ON DRY HOLE MARKER. WILL CHECK CEMENT IN AM.

Well Name NDC 108-26

Property # 032704

4/23/2015 Event: 4 Event Desc: NDC 108-26 --P&A - PLUG AND ABANDON

AFE No:	POWELL SERVICE	WI %:	0.50	NRI%:	0.42
AFE Total:	S	DHC:	\$0	CWC:	04/08/2015 Rig Release: 04/14/2015
Rig Contr:		Rig Name:	POWELL RIG #2	RigStart:	

DAILY: Drill:	\$0	Comp:	\$849	Land:	\$0	Flbk:	\$0	Fac:	\$0
CUM: Drill:	\$0	Comp:	\$69,289	Land:	\$0	Flbk:	\$0	Fac:	\$0
MD / TVD:	/			Progress:		Days:		MW:	
Formation:				Perf:				PBTD:	0

CDC Reported By: BP

[Activity at Report Time:](#)

Start	End	Hrs	From	To	Phase	Op	Activity Description
06:00		0					

7/21/2015 Event: 4 Event Desc: PLUG & ABANDON

AFE No:	POWELL SERVICE	WI %:	50.00	NRI%:	42.25
AFE Total:	S	DHC:	\$0	CWC:	\$88,000
Rig Contr:		Rig Name:	POWELL RIG #2	RigStart:	04/08/2015 Rig Release: 04/14/2015

DAILY: Drill:	\$0	Comp:		Land:	\$0	Flbk:	\$0	Fac:	\$0
CUM: Drill:	\$0	Comp:	/ 7,250	Land:	\$0	Flbk:	\$0	Fac:	\$0
MD / TVD:	7,250			Progress:	0	Days:		MW:	
Formation:	WASATCH			Perf:	6327-6784			PBTD:	7,213

PERC Reported By: HISLOP

[Activity at Report Time:](#)

Start	End	Hrs	From	To	Phase	Op	Activity Description
06:00							